

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claim 1 (currently amended): Sclerophyllic mesh ~~characterized in that~~ wherein it is made from electrowelded metallic wires or bars of any cross-section and/or thickness, which form polygons of any size and/or shape that, with any arrangement, regular, irregular, having sharp points on their surface, the sharp points being of any length and/or thickness, being individual or multiple, straight or curved, single or multiple, or of any other type, having any placement, either at the vertices of the mesh or at any other point therefore, and having any distribution and/or density, homogeneous or not, and facing one way or both ways, and being oriented perpendicularly, obliquely or in any other orientation.

Claim 2 (currently amended): Sclerophyllic mesh according to claim 1, ~~characterized in that~~ wherein the sharp points are joined to the mesh by the same manufacturing process.

Claim 3 (currently amended): Sclerophyllic mesh according to claim 1, ~~characterized in that~~ wherein the sharp points are joined to the mesh by braiding.

Claim 4 (currently amended): Sclerophyllic mesh according to claim 1, ~~characterized in that~~ wherein it is essentially flat.

Claim 5 (currently amended): Sclerophyllic mesh according to claim 1, ~~characterized in that~~ wherein it is produced in any sheet size.

Claim 6 (currently amended): Sclerophyllic mesh according to claim 1, ~~characterized in that~~ wherein the polygons can have any distribution.

Claim 7 (currently amended): Sclerophyllic mesh according to claim 1, ~~characterized in that~~ wherein the edges of the sheets of mesh can incorporate finishes.